

# **Element 13**

# **Aluminum Brightening Acid Replacement**

# **Specifications & Properties**

Flash Point: Not applicable Physical State: Amber liquid

Flammable: NO Description

Element 13 is an innovative product in acid replacement technology. It was developed as an effective user-friendly cleaning alternative to hydrofluoric acid. Safe on most materials, this product may be applied in many situations such as aluminum brightening, pre-soak in touchless car washes, descaling and de-liming and as an acid presoak.

#### Features & Benefits

- -Non-Corrosive to skin
- -Readily biodegradable
- -Phosphate free
- -low odour

## **Applications**

- -Aluminum tanks
- -truck and trailers
- -stainless steel and chrome
- -cooling fins, etc.

## **Directions**

**Element 13** removed oxidation, road films, water scale, soot and mineral deposits from metal surfaces. It can be diluted to suit the application. Suggested dilution range from 4:1 to 10:1. Spray affected area with sprayer, former or pressure washer. Allow product to penetrate & lift deposits. Agitate contaminate if required and **RINSE WITH** 

WATER. DO NOT LET PRODUCT DRY ON SURFACE

## Packaging & Handling

Available in 4L,20L, 205L containers. Product can be stored in high density polyethylene, polypropylene or fiberglass containers.

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**Mad Chemist** 

"With todays environmental challenges, our environmentally friendly products contribute to a safe and clean environment"

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Before use be sure to read and follow directions and precautions on product label and material safety data sheet (SDS)